Emerald Heights Development Land Study

City of El Paso — City Plan Commission — 09/06/2018

SULD17-00001 — Land Study

Armida R. Martinez, (915) 212-1605, martinezar@elpasotexas.gov STAFF CONTACT:

PROPERTY OWNER: Northtowne Village Joint Venture and River Oaks Properties Ltd.

REPRESENTATIVE: CEA Group

LOCATION: South of Eastlake and West of Peyton, ETJ (Extraterritorial Jurisdiction)

ACREAGE: VESTED: Yes

PARK FEES REQUIRED: N/A

EXCEPTION/MODIFICATION REQUEST:

1. To allow 54-foot roadway cross-sections with two (2) 17-foot paved lanes with 6-inch curb and gutter on both side of the roadway, two (2) 5-foot parkways abutting the curb and two (2) 5-foot concrete sidewalks.

2. To allow 80-foot roadway cross-sections with two (2) 24-foot paved lanes with 6 inch curb and gutter on both sides of the roadway, one (1) 14-foot raised landscape median, two (2) 4foot parkways abutting the curb and two (2) 5-foot concrete

sidewalks.

3. To allow graphic scale of 1"= 300' in lieu of 1"=200'

RELATED APPLICATIONS: SUSU18-00073 Emerald Heights Unit 1

SUSU18-00051 Emerald Heights Unit 2

PUBLIC INPUT: N/A

STAFF RECOMMENDATION: Approval

SUMMARY OF REQUEST: The applicant proposes a land study for 185.48 acres of land located in the Extraterritorial Jurisdiction. The land study area is predominantly single-family residential with lot sizes ranging from 5,000 to 6000 square feet. This land study has been granted vested rights under the previous subdivision code. The following land is proposed:

- 724 single-family residential units within 156.85 acres.
- 1 commercial site within 11.31 acres
- 3 stormwater ponding areas within 9.11 acres
- 3 park sites totaling 8.21 acres

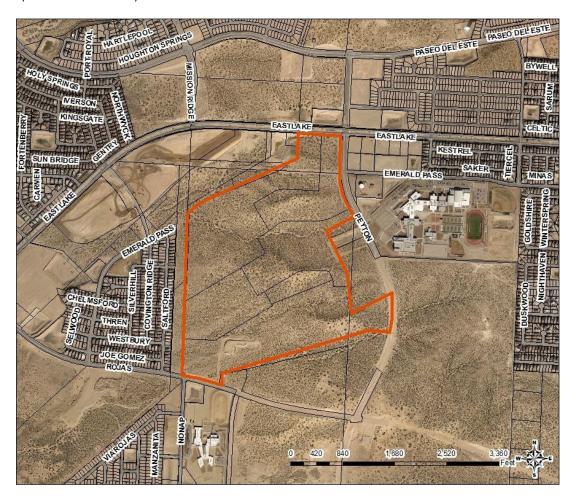
This Land Study complies with the minimum standards for development in the ETJ. This development will be providing connectivity to surrounding developments and provide improved parkland.

As part of the major thoroughfare plan (MTP), Emerald Pass Avenue is classified as a Minor Arterial and will be extended from Peyton Road to the west and will temporarily stub-out with a desilting basin until the street is further extended in the future. Primary access to the proposed development will be from Peyton and Rojas. According to the City's MTP, Rojas Drive is classified as a minor arterial and is expected to extend eastward and Peyton is classified as a major arterial and is expected to extend further south. These future extensions (constructed by others) will create connectivity to the project along the southwesterly and southeasterly boundaries and increase the transportation system to provide for alternate route options to this development. Furthermore,

SUI D17-00001 09/06/2018 the future extensions of Rojas Dive and Peyton Road will provide better north south and east-west connectivity and alleviate the traffic volume on Eastlake Boulevard.

The proposed land study provides a phasing plan with four phases, which are estimated to be completed by 2022.

SUMMARY OF RECOMMENDATION: Planning staff recommends **approval** of Emerald Heights Development Land Study.



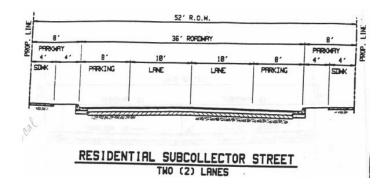
DESCRIPTION OF ANY EXCEPTIONS, MODIFICATIONS, OR WAIVERS

The applicant is requesting the following modifications pursuant to Sections 19.16.020 (Streets) and 19.04.170 (Modification of conditions) which are exceeding the minimum requirement:

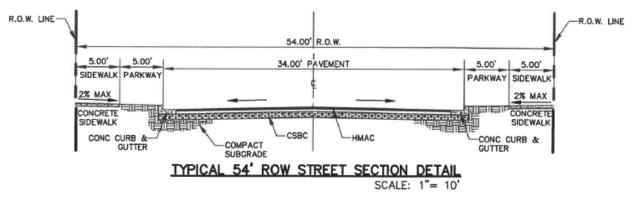
1. To allow 54-foot roadway cross-sections for all internal local streets. The cross-section consists of two (2) 17-foot paved lanes with 6-inch curb and gutter on both side of the roadway, two (2) 5-foot parkways abutting the curb and two (2) 5-foot concrete sidewalks for a residential subcollector street.

Required

The former DSC requires a 4' sidewalk, 4' parkway and 18' of pavement for a residential subcollector street.



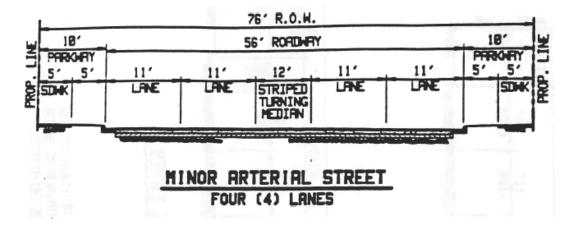
Proposed



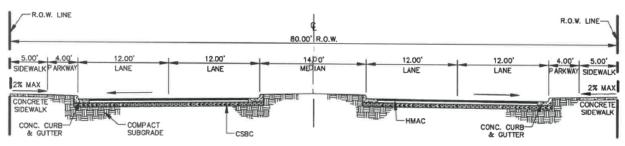
2. To allow 80-foot roadway cross-sections with two (2) 24-foot paved lanes with 6 inch curb and gutter on both sides of the roadway, one (1) 14-foot raised landscape median, two (2) 4-foot parkways abutting the curb and two (2) 5-foot concrete sidewalks for a minor arterial for Emerald Pass.

Required

The former DSC requires 5' sidewalk, 5' parkway and 28' of pavement for a minor arterial.

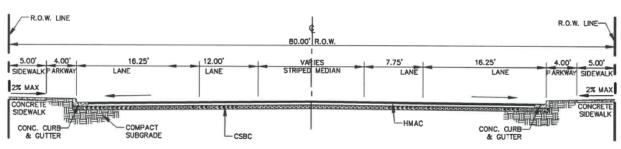


Proposed



TYPICAL 80' ROW STREET SECTION DETAIL—EMERALD PASS AVE.

SCALE: 1"= 10"



TYPICAL 80' ROW STREET SECTION DETAIL—EMERALD PASS AVE.

SCALE: 1"= 10'

The applicant is also requesting the following modification pursuant to Sections 19.08.040.D (Land Study General Requirements) and 19.04.170 (Modifications of conditions):

3. To allow graphic scales of 1"= 300' in lieu of 1"=200'

All proposed cross sections exceed the minimum standards. The applicant's proposal to install 4 ft. parkway along Emerald Pass is consistent and will satisfy County requirements. The applicant does meet the following criteria under Section 19.04.170 (Modification of Conditions). The section reads as follows.

Section 19.04.170.A.3

3. The subdivider has demonstrated an alternative method of development that will improve the aesthetic value of the subdivision while giving equal emphasis to safety, economy, tax yield, maintenance cost, response time, drainage, dedication and improvement of parkland and open space amenities, and vehicular access and pedestrian passage.

RELATION OF PROPOSED APPLICATION TO THE CITY'S COMPREHENSIVE PLAN

CONSISTENCY WITH PLAN EL PASO: Subject property is designated G-4, Suburban (Walkable)

GOAL 2.1:

The City should change its growth pattern away from continuous outward expansion and toward integrated growth that minimizes environmental change, reduces the need for excessive travel by private automobile, and can be served by public transportation.

GOAL 2.3:

The City of El Paso wishes to create complete networks of multimodal streets with ample shaded sidewalks and frequent on-street parking.

POLICY	DOES IT COMPLY?
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2.1.6.: Development is encouraged along existing or planned bicycle networks where additional segments and/or secure bicycle storage can be added to the network.	Yes, the applicant is developing along a proposed bicycle facility.
2.3.2.a: New neighborhood streets should connect to the existing street network in all adjoining areas where practical.	Yes, the proposed development complies with the major thoroughfare plan and connects to existing street networks.

NEIGHBORHOOD CHARACTER: Subject property is located in the City of El Paso's extraterritorial jurisdiction and not within the path of annexation. The nearest school is Eastlake High School which is located across this development to the East. The nearest park is Ranchos Del Sol (3.3 miles). The subject property is not within the areas of potential annexation by the city, therefore meeting the requirements to be excluded from the calculation for parkland / fees. This property is not located within any Impact Fee Service Area.

COMMENT FROM THE PUBLIC: N/A.

STAFF COMMENTS:

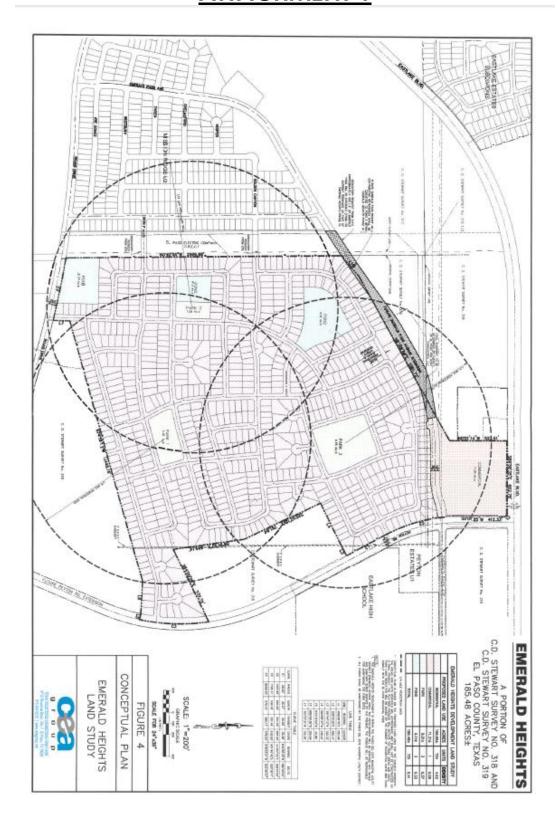
No objections to the proposed land study.

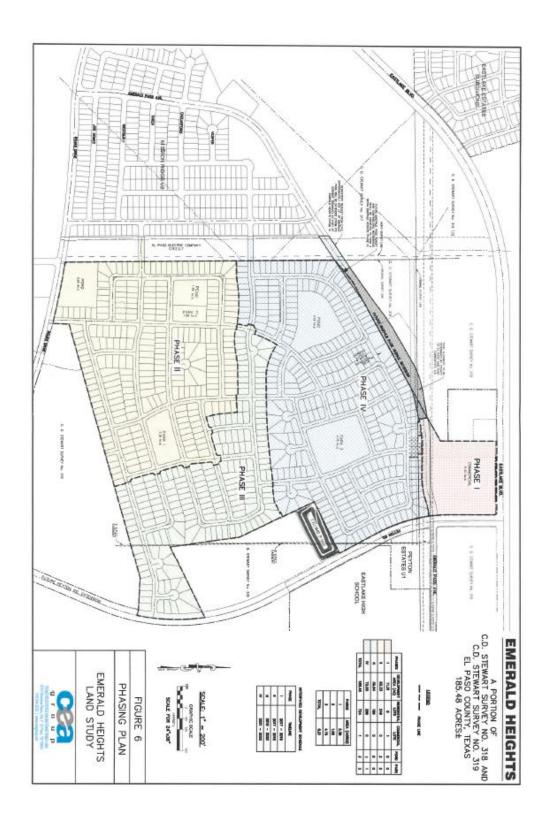
PLAT EXPIRATION:

This application will expire on **September 6**, **2023**. Please be advised that the land study or any phase of the development may be extended by the city plan commission under Chapter 19.08.040 (Land Study Requirements - Validity).

ATTACHMENTS:

- 1. Conceptual Plan
- 2. Phasing Plan
- 3. Modification Request
- 4. Application
- 5. Department Comments







Castner Center @ Transmountain 4712 Woodrow Bean, Ste. F El Paso, TX 79924 Office: 915.544.5233 Fax: 915.544.5233 web: www.ceagroup.net

August 27, 2018

City of El Paso-Planning and Inspections Department 811 Texas Avenue El Paso, Texas 79901

Attention: Ms. Armida Martinez

Reference: Emerald Heights Land Study - Modification Letter (REVISED)

Dear Ms. Martinez:

On behalf of the Developer for the above referenced development, we are requesting the following modifications to the subdivision regulations.

Modification No. 1: City Municipal Code 19.16.020.B.1.c.-Resdiential Subcollector Street
This modification shall consist of a 54-foot roadway cross-sections with (2) 17-foot paved lanes with 6-inch curb and gutter on both sides of the roadway, (2) 5-foot parkways abutting the curb and (2) 5-foot concrete sidewalks.

Modification No. 2: City Municipal Code 19.16.020.B.2.b.-Minor Arterial-Rojas Drive
This modification shall consist of a 78-foot roadway cross-sections with (2) 24-foot paved lanes with 6-inch curb and gutter on both sides of the roadway, (1) 12-foot raised landscape median, (2) 4-foot parkways abutting the curb and (2) 5-foot concrete sidewalks.

Modification No. 3: City Municipal Code 19.16.020.B.2.b.-Minor Arterial-Emerald pass Ave. This modification shall consist of a 80-foot roadway cross-sections with (2) 24-foot paved lanes with 6-inch curb and gutter on both sides of the roadway, (1) 14-foot raised landscape median, (2) 4-foot parkways abutting the curb and (2) 5-foot concrete sidewalks.

Modification No. 4: City Municipal Code 19.16.090-Block Lengths

This modification shall consist allowing block lengths to exceed the 1,500 linear feet due to topographic constraints.

Modification No. 5: City Municipal Code 19.08.040.D.-Land Study General Requirements This modification shall consist allowing a graphic scale of 1"=300' in lieu of 1"=200'.

If you have any questions regarding this issue, please do not hesitate to call me at office number 915.544.5232. We thank you for your cooperation on this issue and look forward to your favorable consideration to our request.

Sincerely, CEA Group

Jorge L. Azcarate, P.E.

Project Manager

I-2000-198.am.cep-modification request 8-27-18

Ac/Ac

engineers • architects • planners



CITY PLAN COMMISSION APPLICATION FOR LAND STUDY APPROVAL

	VIE: Emera	id Heights De	velopment		
Legal description for A portion of C.D. S El Paso County.	Stewart Survey N	on this plat (Tra No. 318 and C.	ect, Block, Grant, etc.) D. Stewart Survey No. 319		
El Paso County,	lexas				
Property Land Uses:					
rioperty Land Oses.	ACRES	SITES		ACRES	SITE
Single-family	113.46	724	Office	ACRES	SHE
Duplex	110.40	724	Street & Alley	43.39	26
Apartment	************	-	Ponding & Drainage	9.11	3
Mobile Home	-		Institutional		
P.U.D.	************		Other (specify below)	-	-
Park	8.21	3	Cuter (specify delow)		
School				**************	
Commercial	11.31	1	Total No. Sites	757	
Industrial	-		Total (Gross) Acreage	185.48	************
	tes, as proposed, p	ermit developm	ent in full compliance with all zon		nts of th
existing residential zo		/es_X_No			
			ound Overhead Com	bination of Bo	th_X
What type of drainage Street sheet flow to p	is proposed? (If proposed storm inte	applicable, list in ets and undergro	more than one) ound storm sewer systems to disch	arge to proposi	ed reter
basins					
basins	provements propos	sed in connection	n with development? Yes	No	X
basins Are special public imp			•		
besins Are special public implies a modification or continuous production and the second sec	xception of any po	rtion of the Sub	n with development? Yes division Ordinance proposed?	Yes X	No

City Development Department 811 Texas | P.O. Box 1890 | El Paso, Texas 79950-1890| (915) 212-0085

	River Oaks Properties Ltd	d. 106 Mesa Park Di	ive, El Paso, Texas 79912	(915) 225-5700
11.	Owner of record Northtowne Village Joint V (Name & Address)	enture 4712 Woodrow Be	ean, Ste. A El Paso Texas 79 (Zip)	9924 (915) 757-1827 (Phone)
12.	,,	2 Woodrow Bean, Ste. A	El Paso Texas 79924	(915) 757-1827
	(Name & Address)		(Zip)	(Phone)
13.	Engineer_ CEA Group 4712 Woodrow Bea	n, Ste. F El Pa	aso Texas 79924	(915) 544-5232
	(Name & Address)		(Zip)	(Phone)
	*Effective September 1, 2014, a 3% technology fee has been added to all Planning application fees.	OWNER SIGNATURE	NTATIVE:	R

NOTE: SUBMITTAL OF AN APPLICATION DOES NOT CONSTITUTE ACCEPTANCE FOR PROCESSING UNTIL THE PLANNING DEPARTMENT REVIEWS THE APPLICATION FOR ACCURACY AND COMPLETENESS.

Adam Z. Frank, River Oaks Properties

City Development Department 811 Texas | P.O. Box 1890 | El Paso, Texas 79950-1890| (915) 212-0085

<u>PLANNING AND INSPECTION DEPARTMENT - PLANNING:</u>

Recommends approval.

<u>PLANNING AND INSPECTION DEPARTMENT - LAND DEVELOPMENT:</u>

We have reviewed subject plats and recommend Approval. The Developer/Engineer shall address the following comments.

- 1. The commercial lot abutting Eastlake Blvd., was originally planned as a residential development and was proposed to discharge into the adjacent pond; need to verify that when the pond is enlarged it will hold the developed run-off for a 100-yr. storm event.
- 2. At the improvement plan stage, protect the subject property from storm-water runoff from the adjacent terrain and vice versa. However, the existing watercourse needs to be conveyed through the subdivision and allowed to continue its path.
- 3. The street reduction variance from 60' to 54' is allowed provided the street carrying capacities are met as per the DDM.
- 4. The land study and subdivision improvement plans must comply with Section 5.2.1 of the DDM. All storm-water runoff from proposed development and its surrounding land areas shall not exceed any of the street carrying capacities. Storm-sewer systems shall be extended to reduce surface flow depths.

Capital Improvements Department- Parks:

We have reviewed **Emerald Heights Development Revised Land Study** and on behalf of CID Parks Planning Division we offer Applicant / Engineer the following comments:

Please note that this Land Study is composed of <u>724</u> Residential lots, one 11.34 acre commercial lot, and includes <u>3 "Park sites"</u> for a total of **8.21 acres** of "Parkland"; per City Standards **a total of 7.26 acres of "Parkland"** and \$11,310.00 in "Park fees" would have been required however.....

This subdivision is located with-in the City of El Paso Extra Territorial Jurisdiction (ETJ) area but not with-in the areas of potential annexation by the City, therefore meeting the requirements to be excluded from the calculation for "Parkland / fees".

El Paso Water:

EPWater does not object to this request.

The proposed Land Study is located within the East El Paso Extraterritorial Jurisdiction (ETJ) within one of the Paseo Del Este Municipal Utility Districts (MUDs) service area. The Paseo Del Este MUD receives wholesale water and wastewater service from the El Paso Water – Public Service Board (EPWater-PSB) in accordance with the Paseo del Este Wholesale Contract and EPWater-PSB Rules and Regulations No. 11.

EPDOT-Streets & Maintenance:

The proposed Emerald Heights Land Study is located within the City of El Paso's ETJ.

Eastlake, adjacent to the proposed Emerald Heights Land Study, is designated in the El Paso Bike Plan as a "Proposed Buffered Bike Lane."

Rojas is designated in the El Paso Bike Plan as a "Proposed Buffered Bike Lane" up to the intersection with Eastlake. Street & Maintenance Department recommends that the "Proposed Buffered Bike Lane" designation be continued eastbound along Rojas.

The City of El Paso has adopted NACTO "Urban Street Design Guide" and "Urban Bikeway Design Guide" as official design guidelines.

Sun Metro:

Does not oppose this request.

El Paso County Public Works

The County has no further objections with Emerald Heights Land Study.

El Paso Electric

El Paso Electric agrees with the proposed roadway extensions within EPE properties.

Central Appraisal District:

No comments received.

Fire Department:

No comments received.